



*Proventia Desktop Endpoint Security is a powerful protection system for office PCs and laptops, with a multi-layered approach to blocking of viruses and spyware.*

#### Individual Protection

The only effective way to keep users' desktop machines clear of worm attacks like Nimda, Code Red, SQL Slammer and MSBlast is to make sure that each system has its own mechanisms for defending itself.

In fact, each user's machine needs its own firewall plus intrusion detection system, particularly if it is a laptop that moves between the office and the home network. In other words, it needs desktop protection.

#### Traffic Analysis

Proventia Desktop combines a connection-based firewall with an intrusion protection system that analyses all network traffic.



So, as well as rejecting known attacks, it will filter out suspicious traffic that may well be first probings of a new and hitherto undocumented exploit or worm.

#### Layered Defence

In addition, Proventia Desktop contains a Virus Prevention System (VPS) that detects and blocks spyware and almost all new and unknown viruses and worms. This is based on behavioural analysis of live executables that picks up malicious content on the fly.

Coupled with this, Proventia Desktop employs Buffer Overflow Exploit Prevention as a protection against worms and viruses that try to exploit previously unknown buffer overflow vulnerabilities.

Finally, Application Control can be used to impose corporate usage policy on users' desktops.

#### Management

Central management and update are provided by SiteProtector, reducing the load on support staff and – perhaps more importantly – making desktop protection all but invisible to the normal office user.

#### Pricing

All this may sound expensive, but Desktop Protector is in the same price band as virus detectors. The product starts at around £1,650 for 25 desktops.

IDsec is an IBM Reseller and was previously a Gold Solutions Partner of Internet Security Systems. Since 1997 we have supplied and installed RealSecure and Proventia components for a range of companies, including banks, insurance companies and mobile phone operators.



We have supplied Proventia Desktop to one of the UK's largest financial institutions, supporting a deployment covering 10,000 desktop systems.

IBM Internet Security Systems is the leading global provider of security management solutions for the Internet. Proventia is the acknowledged leader in its field.

By combining best of breed products, security management services, aggressive research and development, and comprehensive educational and consulting services, IBM Internet Security Systems is the trusted security adviser for thousands of organisations around the world looking to protect their mission critical information and networks.

**Feel Good About Your Network**

*IDsec is an independent company specialising in network security. We can assess your security and advise on long-term protection: as we have for a range of blue-chip clients since 1997.*

**IDsec**

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